



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
NOV-7 2002
TC 2800 MAIL ROOM

Applicants: Zhang et al.
Serial No.: 09/942,272
Filed: August 29, 2001
For: CLASS V FLEXTENSIONAL TRANSDUCER WITH
DIRECTIONAL BEAM PATTERNS
Art Unit: 2834
Examiner: Medley, P.M.

#9/1000
DETAIN
11-14-02

Attorney Docket: 823.0103USU

AMENDMENT UNDER RULE 116

BOX AF
Commissioner for Patents
Washington, D. C. 20231

Sir:

In reply to the final Office Action dated August 28, 2002, please amend the above patent application as follows:

IN THE CLAIMS

Please amend the claims as follows:

1. (Twice amended) An electro active device for generating a directional beam comprising:

first and second electro active substrates each having first and second opposed continuous planar surfaces wherein each of said first opposed surfaces have a polarity and each of said second opposed surfaces have an opposite